

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	7	(US-20030206480-\$ or US-20040088467-\$ or US-20030229625-\$ or US-20030217311-\$ or US-20040006716-\$ or US-20030088742-\$).did. or (US-6499076-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/05/01 01:03
L5	0	l4 and (discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:03
L6	0	l4 and (discontinued or discontinue or discontinuing or discontinuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:04
L7	41	((discontinued or discontinue or discontinuing or discontinuous) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:04
L8	36	L7 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:35
L9	3	((eric near chuang) and (macalas near yen)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:36
L10	12	((eric near chuang) or (macalas near yen)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:36
S1	1	10/709368	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:27

## EAST Search History

S2	0	(data with transfer\$4) with ("with" adj "out") with (processor or cpu or microprocessor) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 22:22
S3	2082	(data with transfer\$4) with ("without") with (processor or cpu or microprocessor) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 22:22
S4	1841	S3 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 22:23
S5	473	((continued or continue or continuing or continuous) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:29
S6	434	S5 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:32
S7	104	S6 and (DMA or DMAC or (direct near memory near access))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:54
S8	473	((continued or continue or continuing or continuous) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 19:34
S9	434	S8 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:54

## EAST Search History

S10	104	S9 and (DMA or DMAC or (direct near memory near access))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:54
S11	26	S10 and ((north near bridge) or (memory near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 17:59
S12	473	((continued or continue or continuing or continuous) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 20:38
S13	12	S12 and (address with (bit near length))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 19:36
S14	0	((dis near (continued or continue or continuing or continuous)) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 20:40
S15	0	((dis adj (continued or continue or continuing or continuous)) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 20:40
S16	41	((discontinued or discontinue or discontinuing or discontinuous) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 01:04
S17	0	((discontinued or discontinue or discontinuing or discontinuous) near (data or address\$2) near (transfer\$4 or copy\$3 or writ\$3 or read\$3 or trasmit\$4)) with memory with (address near (table or list or directory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 20:41

## EAST Search History

S18	111	(cpu or processor or microprocessor) and (memory) and (dma or dmac or (direct adj memory adj access\$3)) and ((north near bridge) with (memory near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:22
S19	91	S18 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:13
S20	99	("5319395" "5877742" "5764581" "6072185" "6237122" "6243348" "4796260" "5430861" "5805155" "5845292" "5930518" "6181609" "4313160" "4455483" "4847842" "5255383" "5321699" "5386422" "5388074" "5469444" "5481531" "5524234" "5524235" "5608892" "5684774" "5797027" "5841717" "5860111" "5917429" "6163832" "6178121" "6233668" "4849974" "4849976" "4855903" "4953121" "5274782" "5280584" "5416916" "5469551" "5477492" "5511212" "5537577" "5561671" "5657398" "5664149" "5742509" "5781495" "5809273" "5818789").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:07
S21	0	S20 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:07
S22	0	S20 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:07
S23	4	S19 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:14

## EAST Search History

S24	0	S19 and (diplay near memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:22
S25	61	(cpu or processor or microprocessor) and (memory) and (dma or dmac or (direct adj memory adj access\$3)) and ((north near bridge) with (memory near controller)) and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:23
S26	50	S25 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:29
S27	1	((display near memory) and (system near memory)) near region and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:32
S28	3063	((display near memory) and (system near memory)) and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:32
S29	678	((display near memory) with (system near memory)) and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:45
S30	105627	((display near memory) asme (system near memory)) and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:32
S31	965	((display near memory) same (system near memory)) and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:32

## EAST Search History

S32	226	S31 and ((memory near controller) or DMA or DMAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:45
S33	747	(((display or graphic) near memory) with (system near memory)) and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:45
S34	210	S33 and ((memory near controller) or DMA or DMAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:46
S35	210	S34 and @ad<"20030910"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/30 23:46

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Edit an existing query or  
compose a new query in the  
Search Query Display.

Fri, 28 Apr 2006, 10:19:03 PM EST

## Search Query Display

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

## Recent Search Queries

		Results
<u>#1</u>	((memory and (processor or cpu or microprocessor) and address\$2 and (direct or dma))<in>metadata)	0
<u>#2</u>	(memory and (processor or cpu or microprocessor) and address and (direct or dma or dmac)<IN>metadata)	1139
<u>#3</u>	((((memory and (processor or cpu or microprocessor) and address and (direct or dma or dmac)<in>metadata))<AND>(memory and controller<in>metadata))	73
<u>#4</u>	(((((memory and (processor or cpu or microprocessor) and address and (direct or dma or dmac)<in>metadata))<and>(memory and controller<in>metadata)))<AND>((continuous or continue or continuing) and address<in>metadata))	4

## Search Strategy

No.	Database	Search term	Info added since	Results
1	INZZ	memory AND (processor OR cpu OR microprocessor) AND address\$2 AND (direct OR DMA)	unrestricted	203
2	INZZ	<del>continu</del> \$3 NEAR address AND <u>discontinu</u> \$3 NEAR address	unrestricted	0
3	INZZ	north NEAR bridge AND south NEAR bridge AND memory NEAR controller	unrestricted	0
4	INZZ	north NEAR bridge AND south NEAR bridge	unrestricted	4
5	INZZ	4 AND 1	unrestricted	0
6	INZZ	memory NEAR controller	unrestricted	1265
7	INZZ	6 AND 1	unrestricted	23
8	INZZ	limit set 7 YEAR < 2004	unrestricted	21
9	INZZ	limit set 1 PD < 20030910		203